Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Saturday 15 Aug 2020 until 23:59 on Sunday 16 Aug 2020

Forecast Issued on Saturday 15 Aug 2020 at 02:15

Confidence: Low confidence for timing details of showers and low cloud Saturday and Sunday.

Headline for Saturday 15 Aug 2020: Dry with sunny spells at first, but heavy thundery showers developing.

Mountain weather hazards on Saturday 15 Aug 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Heavy rain showers	Heavy rain showers
Precipitation probability					
<05%	<05%	10%	20%	40%	40%

Forecast for Saturday 15 Aug 2020

Weather: Mostly dry to start with low cloud in the east of the Park, but clearer skies in the west. Sunny intervals are likely to develop more widely in the morning with an increasing risk of showers through the afternoon, heavy at times and perhaps thundery. Low cloud will return to much of the Park, but especially the east, during the evening.

Chance of cloud free mountain/hill tops above 800m: 60% at first with areas of cloud down to 400m, mainly in the east of the Park. Becoming 80% by the afternoon with cloud bases lifting and breaking, but coming back down to 500m in heavy showers. Then becoming 40% during the evening as low cloud moves in from the east, with bases down to 400m.

Visibility: Generally good with distant hills visible, but poor in heavy showers with nearby hills obscured. Very poor in low cloud covering hills, with nearby landmarks obscured.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Saturday 15 Aug 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	13/16 E	14/19 E	12/17 E	12/18 E	12/17 E	16/21 E	16/22 E
600	9/11 E	11/16 E	10/15 E	9/14 NE	8/13 NE	11/17 E	11/18 E
300	5/8 E	7/13 E	8/14 E	9/14 NE	5/10 N	8/16 E	8/16 E
Valley	5/8 E	7/12 E	8/13 E	9/15 NE	5/10 N	8/15 E	8/15 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/13	14/12	15/13	16/14	15/13	12/10	11/8
600	17/16	16/15	17/16	18/17	16/15	15/13	13/12
300	19/18	19/18	20/19	20/19	18/18	17/16	16/14
Valley	19/19	20/19	22/21	20/20	19/19	18/17	17/16
Freezing Level*	3000m	3000m	3000m	2900m	3000m	3300m	3400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Moderate UV levels in sunny spells, feeling warm and sticky with high humidity.

Forecast for Sunday 16 Aug 2020

Weather: Showers continuing on Sunday with a risk of thunderstorms. There could be large hail, strong winds and frequent lightning where they occur. Staying cloudy between showers with a chance of fog over the hills. Cloud possibly clearing later in the evening.

Maximum wind: Easterly 15mph gusting 30-35mph in heavy showers.

Chance of cloud free mountain/hill tops above 800m: 20% at first with cloud bases around 500m, improving to 80% in the evening as cloud may clear.

Visibility: Generally 15km, but 3000m in heavy showers and thunderstorms and 100m in fog.

Temperature: **Valleys:** Plus 14 Celsius, becoming plus 23 Celsius.
At 800m: Plus 13 Celsius.
Freezing level: Well above tops.

Monday	A risk of heavy showers with thundery downpours and large hail. Some brighter spells possible in between.
Tuesday	A further risk of a few thunderstorms, particularly in the afternoon, but less frequent than Monday. Sunny spells in between.
Wednesday	Low cloud and fog at first perhaps with drizzle. Low cloud and fog gradually lifting, possibly some brighter spells in the afternoon. Rain possibly arriving late in the evening with strengthening winds.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 02:15 on Sat 15 Aug 2020

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